

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051415\
 Data File : BG017170.D
 Acq On : 15 May 2015 10:08
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 15 11:19:00 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 16:12:13 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	108	0.00
2	1,4-Dioxane	40.000	25.816	35.5#	71	0.00
3	Pyridine	40.000	27.098	32.3#	70	0.00
4	n-Nitrosodimethylamine	40.000	24.355	39.1#	63	0.00
5 S	2-Fluorophenol	80.000	54.370	32.0#	70	0.00
6	Aniline	40.000	26.468	33.8#	68	0.00
7 S	Phenol-d6	80.000	57.214	28.5#	73	0.00
8	2-Chlorophenol	40.000	26.022	34.9#	67	0.00
9	Benzaldehyde	40.000	26.520	33.7#	76	0.00
10 C	Phenol	40.000	28.470	28.8#	74	0.00
11	bis(2-Chloroethyl)ether	40.000	27.642	30.9#	70	0.00
12	1,3-Dichlorobenzene	40.000	24.000	40.0#	64	0.00
13 C	1,4-Dichlorobenzene	40.000	25.198	37.0#	67	0.00
14	1,2-Dichlorobenzene	40.000	24.526	38.7#	64	0.00
15	Benzyl Alcohol	40.000	25.228	36.9#	65	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	28.148	29.6#	75	0.00
17	2-Methylphenol	40.000	26.708	33.2#	71	0.00
18	Hexachloroethane	40.000	25.491	36.3#	67	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	26.564	33.6#	69	0.00
20	3+4-Methylphenols	40.000	27.171	32.1#	70	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	24.370	39.1#	64	0.00
23 S	Nitrobenzene-d5	80.000	52.353	34.6#	68	0.00
24	Nitrobenzene	40.000	25.680	35.8#	68	0.00
25	Isophorone	40.000	25.392	36.5#	66	0.00
26 C	2-Nitrophenol	40.000	25.456	36.4#	67	0.00
27	2,4-Dimethylphenol	40.000	25.419	36.5#	68	0.00
28	bis(2-Chloroethoxy)methane	40.000	25.860	35.4#	68	0.00
29 C	2,4-Dichlorophenol	40.000	26.494	33.8#	68	0.00
30	1,2,4-Trichlorobenzene	40.000	23.583	41.0#	62	0.00
31	Naphthalene	40.000	25.605	36.0#	67	0.00
32	Benzoic acid	40.000	24.276	39.3#	63	-0.02
33	4-Chloroaniline	40.000	26.374	34.1#	67	0.00
34 C	Hexachlorobutadiene	40.000	22.579	43.6#	59	0.00
35	Caprolactam	40.000	24.879	37.8#	68	0.00
36 C	4-Chloro-3-methylphenol	40.000	26.543	33.6#	69	0.00
37	2-Methylnaphthalene	40.000	24.722	38.2#	67	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	23.665	40.8#	63	0.00
40 P	Hexachlorocyclopentadiene	40.000	21.249	46.9#	57	0.00
41 S	2,4,6-Tribromophenol	80.000	47.829	40.2#	64	0.00
42 C	2,4,6-Trichlorophenol	40.000	24.404	39.0#	63	0.00
43	2,4,5-Trichlorophenol	40.000	25.786	35.5#	69	0.00
44 S	2-Fluorobiphenyl	80.000	48.125	39.8#	64	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	24.490	38.8#	65	0.00
46	2-Chloronaphthalene	40.000	24.694	38.3#	66	0.00
47	2-Nitroaniline	40.000	26.466	33.8#	72	0.00
48	Acenaphthylene	40.000	25.109	37.2#	66	0.00
49	Dimethylphthalate	40.000	23.921	40.2#	64	0.00
50	2,6-Dinitrotoluene	40.000	25.670	35.8#	67	0.00
51 C	Acenaphthene	40.000	24.504	38.7#	66	0.00
52	3-Nitroaniline	40.000	26.104	34.7#	69	0.00
53 P	2,4-Dinitrophenol	40.000	20.024	49.9#	51	0.00
54	Dibenzofuran	40.000	24.474	38.8#	66	0.00
55 P	4-Nitrophenol	40.000	24.120	39.7#	65	0.00
56	2,4-Dinitrotoluene	40.000	25.235	36.9#	67	0.00
57	Fluorene	40.000	24.486	38.8#	65	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	25.300	36.8#	66	0.00
59	Diethylphthalate	40.000	23.648	40.9#	65	0.00
60	4-Chlorophenyl-phenylether	40.000	24.331	39.2#	64	0.00
61	4-Nitroaniline	40.000	26.392	34.0#	70	0.00
62	Azobenzene	40.000	25.931	35.2#	70	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	40.000	22.182	44.5#	58	0.00
65 c	n-Nitrosodiphenylamine	40.000	24.808	38.0#	67	0.00
66	4-Bromophenyl-phenylether	40.000	24.031	39.9#	65	0.00
67	Hexachlorobenzene	40.000	24.212	39.5#	65	0.00
68	Atrazine	40.000	25.201	37.0#	66	0.00
69 C	Pentachlorophenol	40.000	22.159	44.6#	58	0.00
70	Phenanthrene	40.000	25.667	35.8#	68	0.00
71	Anthracene	40.000	25.376	36.6#	68	0.00
72	Carbazole	40.000	25.962	35.1#	70	0.00
73	Di-n-butylphthalate	40.000	25.884	35.3#	70	0.00
74 C	Fluoranthene	40.000	25.301	36.7#	68	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
76	Benzidine	40.000	21.517	46.2#	58	0.00
77	Pyrene	40.000	25.010	37.5#	69	0.00
78 S	Terphenyl-d14	80.000	50.216	37.2#	70	0.00
79	Butylbenzylphthalate	40.000	25.553	36.1#	71	0.00
80	Benzo(a)anthracene	40.000	24.525	38.7#	67	0.00
81	3,3'-Dichlorobenzidine	40.000	23.086	42.3#	64	0.00
82	Chrysene	40.000	24.922	37.7#	69	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	25.010	37.5#	68	0.00
84 c	Di-n-octyl phthalate	40.000	25.219	37.0#	70	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	24.220	39.5#	66	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	24.291	39.3#	67	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	25.771	35.6#	68	0.00
89 C	Benzo(a)pyrene	40.000	24.593	38.5#	67	0.00
90	Dibenzo(a,h)anthracene	40.000	24.665	38.3#	67	-0.01
91	Benzo(g,h,i)perylene	40.000	24.596	38.5#	67	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 13